

East Search 09/404,891 12/19/05 24142

BRS 1351	serializer or deserializer	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 19:00
BRS 45916	pll or (phase adj lock\$2 adj loop\$1)	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:26
BRS 13846	parallel adj output	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:27
BRS 49	(serializer or deserializer) with (parallel adj output)	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:27
BRS 2	((serializer or deserializer) with (parallel adj output) same (pll or (phase adj lock\$2 adj loop\$1)))	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:29
BRS 51132	transceiver	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:29
BRS 12	transceiver same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1))	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:35
BRS 10	(transceiver same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1)))	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:35
BRS 16	and @ad<19990424	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 18:04
BRS 13	(transceiver\$1 or (receiver\$1 with transmitter\$1) same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1)))	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:36
BRS 1	or (phase adj lock\$2 adj loop\$1)) and @ad<19990424	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 17:36
BRS 1	6377575.pn. and deserializer\$1	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 18:33
BRS 1	6377575.pn. and phase	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 18:38
BRS 1	6377575.pn. and cmu	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 18:42
BRS 1	6377575.pn. and dru	USPAT; US-PGPUB; EPO; DERWENT	9/28/02 18:43
BRS 3096	select\$5 near3 (mux\$1 or demultiplex\$5)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:00
BRS 41875	select\$5 near3 (mux\$1 or demultiplex\$5)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:00
BRS 13345	parallel adj serial	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:00
BRS 19366	serial adj parallel	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:00
BRS 186	(select\$5 near3 (mux\$1 or demultiplex\$5)) same (serial adj parallel)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:01
BRS 17	(select\$5 near3 (mux\$1 or demultiplex\$5)) same (parallel adj serial)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:01
BRS 5	((select\$5 near3 (mux\$1 or demultiplex\$5)) same (serial adj parallel) and ((select\$5 near3 (mux\$1 or demultiplex\$5)) same (parallel adj serial)))	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:19
BRS 4	((select\$5 near3 (mux\$1 or demultiplex\$5)) same (serial adj parallel) and ((select\$5 near3 (mux\$1 or demultiplex\$5)) same (parallel adj serial)))	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:27
BRS 1	(demux\$1 or demultiplex\$5) same (parallel adj serial)) and clock\$	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 13:43
BRS 1	4809345.pn. and (clock\$4 or timing or tim\$5 or synchroni\$6 or sync\$5)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 11:47
BRS 0	4610026.pn. and (clock\$4 or timing or tim\$5 or synchroni\$6 or sync\$5)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 13:43
BRS 0	4809345.pn. and (phase)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 13:43
BRS 0	4809345.pn. and (phase)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 13:43
BRS 1	4809345.pn. and (phases\$)	USPAT; US-PGPUB; EPO; DERWENT	12/19/03 13:43

BRS	1351	serializer or deserializer	USPAT: US-PGPUB: EPO: DERWENT	6/23/04 18:26
BRS	45916	pll or (phase adj lock\$2 adj loop\$1)	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:26
BRS	13846	parallel adj output	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:27
BRS	49	(serializer or deserializer) with (parallel adj output)	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:27
BRS	2	((serializer or deserializer) with (parallel adj output)) same (pll or (phase adj lock\$2 adj loop\$1))	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:29
BRS	51132	transceiver	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:29
BRS	12	transceiver same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1))	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:35
BRS	10	(transceiver same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1))) and @ad<19990424	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 18:04
BRS	16	(transceiver\$1 or (receiver\$1 with transmitter\$1)) same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1))	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:36
BRS	13	((transceiver\$1 or (receiver\$1 with transmitter\$1)) same (serializer or deserializer) same (pll or (phase adj lock\$2 adj loop\$1))) and @ad<19990424	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 17:36
BRS	1	6377575.pn. and deserializer\$1	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 18:33
BRS	1	6377575.pn. and phase	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 18:38
BRS	1	6377575.pn. and crnu	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 18:42
BRS	1	6377575.pn. and dru	USPAT: US-PGPUB: EPO: DERWENT	9/28/02 18:43
BRS	3096	select\$5 near3 (demux\$1 or demultiplex\$5)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:00
BRS	41875	select\$5 near3 (mux\$1 or multiplex\$5)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:00
BRS	13345	parallel adj serial	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:00
BRS	19366	serial adj parallel	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:00
BRS	186	(select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:00
BRS	17	(select\$5 near3 (demux\$1 or demultiplex\$5)) same (parallel adj serial)	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:10
BRS	5	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)) and ((select\$5 near3 (demux\$1 or demultiplex\$5)) same (parallel adj serial))	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 11:19
BRS	4	4809345.pn. and (clock\$4 or timing or tim\$5 or synchroni\$6 or sync\$5)	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:11
BRS	1	4610026.pn. and (clock\$4 or timing or tim\$5 or synchroni\$6 or sync\$5)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 13:43
BRS	0	4809345.pn. and (phase)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 13:43
BRS	0	4809345.pn. and (phase)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 13:43
BRS	1	(select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)	USPAT: US-PGPUB: EPO: DERWENT	12/19/03 13:43
BRS	197	(select\$5 near3 (mux\$1 or multiplex\$5)) same (serializer\$1)	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:10
BRS	119	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)) or ((select\$5 near3 (mux\$1 or multiplex\$5)) same (serializer\$1))	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:10
BRS	316	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serializer\$1))	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:10
BRS	4	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)) and ((select\$5 near3 (demux\$1 or demultiplex\$5)) same (parallel adj serial)) and clock\$4	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:11
BRS	1	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serializer\$4)) and clock\$4	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:11
BRS	5	((select\$5 near3 (mux\$1 or multiplex\$5)) same (serial adj parallel)) and ((select\$5 near3 (demux\$1 or demultiplex\$5)) same (parallel adj serial)) and ((select\$5 near3 (mux\$1 or demultiplex\$5)) same (serializer\$1)) and ((select\$5 near3 (demux\$1 or demultiplex\$5)) same (serializer\$4)) and clock\$4	USPAT: US-PGPUB: EPO: DERWENT	6/14/04 17:14

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BRS 1	4809345.pn. and "1408"	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:15
BRS 1	4809345.pn. and clock\$4	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:16
BRS 14165	parallel adj serial	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:16
BRS 2677	p/s	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 15968	(parallel adj serial) or "p/s"	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 363	((parallel adj serial) or "p/s") same (demux or demultiplex\$5)	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 20916	serial adj parallel	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 2160	s/p	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 22199	((serial adj parallel) or "s/p")	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:17
BRS 1917	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same "19"	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:18
BRS 37	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same ((serial adj parallel) or "s/p")	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:18
BRS 108	same (mux or multiplex\$5))	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:18
BRS 83	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same ((serial adj parallel) or "s/p")	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:18
BRS 11	same (mux or multiplex\$5)) and @ad<19990424	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:18
BRS 83	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same ((serial adj parallel) or "s/p")	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:21
BRS 67	same (mux or multiplex\$5)) and @ad<19990424) or (((parallel adj serial) or "p/s") same (demux or demultiplex\$5)) same ((serial adj parallel) or "s/p") same (mux or multiplex\$5)) and @riad<19990424) and clock\$5	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:29
BRS 28	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same ((serial adj parallel) or "s/p") same (mux or multiplex\$5)) and @ad<19990424) or (((parallel adj serial) or "p/s") same (demux or demultiplex\$5)) same ((serial adj parallel) or "s/p") same (mux or multiplex\$5)) and @riad<19990424) and clock\$5 same phas\$5	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 58	((parallel adj serial) or "p/s") same (demux or demultiplex\$5) same ((serial adj parallel) or "s/p") same (mux or multiplex\$5)) and @ad<19990424) or (((parallel adj serial) or "p/s") same (demux or demultiplex\$5)) same ((serial adj parallel) or "s/p") same (mux or multiplex\$5)) and @riad<19990424) and clock\$5 same (timing or time)	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 24829	serial adj parallel	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 21030	s/p	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 2169	(mux or multiplex\$6) with ((serial adj parallel) or "s/p")	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 22319	((mux or multiplex\$6) with ((serial adj parallel) or "s/p") same phase	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 1048	6351168	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 60	Maiorana	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 2	Maiorana and scott.in.	USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 931		USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30
BRS 32		USPAT: US-PGPUB. EPO: DERWENT	6/14/04 17:30